

10510 U.S. PTO

09/215257

12/16/98

435	6
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

6506559

6506559

U.S. UTILITY PATENT APPLICATION

O.I.P.E.
SCANNED *Baw* O.A. *1*

PATENT DATE

JAN 14 2003

SECTOR	CLASS 435	SUBCLASS 6	ART UNIT 1635	EXAMINER Lacourriere, K.
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FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)Certificate
SEP 16 2003
of Correction

CPA

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
435	6	91.1435	3 rd 91.1	325	
INTERNATIONAL CLASSIFICATION					
C12Q	1/68				
C12N	15/85				

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 45	Figs. Drwg. 1945	Print Fig. 1	Total Claims 22	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Karen Lacourriere</i> 06-27-02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	ANDREW WANG PRIMARY EXAMINER <i>[Signature]</i> 7/11/02 (Primary Examiner) (Date)			ISSUE FEE	
				Amount Due 940 ⁰⁰	Date Paid 9/6 10-22-02
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	KAY PINKNEY PATENT ANALYST <i>[Signature]</i> 7-11-02 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	
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6506559

(LABEL AREA)

(FACE)

STAPLE AREA

U.S. GOVERNMENT PRINTING OFFICE: 1990-258-989

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS SUBCLASS

398

APPLICATION SERIAL NUMBER

719,876

APPLICANT'S NAME (PLEASE PRINT)

STERN ET AL

IF REISSUE: ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION (INT. CL. 4)

201/02
201/26
201/36
201/38

CROSS REFERENCE(S)

CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)

564 397 408 420 421
564 423 433 434 435

GROUP ART UNIT

1201

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Richard L. R. [unclear]

PTO 270 (10-84)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE